

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("7075905").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:11
L2	43	("20010033553" "20010040880" "20010046878" "20020011202" "20020081977" "20021012497" "2498186" "2550173" "3766080" "3769230" "3959442" "4038201" "4048514" "4053572" "4101331" "4128589" "5000548" "5039858" "5245629" "5461639" "5757846" "5768684" "5852627" "5856991" "5901163" "5970082" "5978409" "5982800" "6069749" "6181480" "6201634" "6298080" "6309461" "6342312" "6377338" "6395657" "6451111" "6526031" "6728551" "6731948").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L4	20	qib with channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L5	1	qib with channel and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L6	2	("4736249").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:11
L7	28	(computer medium software) and (L2 L4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L8	14	(computer medium software) and (L4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L9	21	L7 and @ad<"20020911"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11

L10	7	L8 and @ad<"20020911"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L11	1049	(computer medium software) and (qib eib)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L12	17	(computer medium software) and (qib and eib)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L13	1124	(computer medium software memory) and (qib eib)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L14	17	(computer medium software memory) and (qib and eib)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L15	0	L14 not L12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L16	5592	train with repeat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L17	5727	(train locomotive) with repeat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L18	226	L17 with (transceiv\$4 (transmit\$4 and receiv\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L19	0	L18 and (@riad<"10031223" @ad<"10031223")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L20	108	police and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11

L21	0	L20 and (@rld<"10031223" @ad<"10031223")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L22	0	L17 and (@rld<"10031223" @ad<"10031223")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L23	13207	repeaters with (transceiv\$4 (transmit \$4 and receiv\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L24	0	L23 and (@rld<"10031223" @ad<"10031223")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L25	88	L20 and (@rld<"199031223" @ad<"19931223")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L26	139	L18 and (@rld<"199031223" @ad<"19931223")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L27	2	police and L26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L28	139	L18 and (@rld<"199031223" @ad<"19931223")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L29	3616	((cellular mobile) with zone) and repeat \$4 and (transceiv\$4 (transmit\$4 receiv \$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L30	97	(train with (rail mobile)) and L29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L31	45	L30 and (@rld<"199031223" @ad<"19931223")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11

L32	21	((("4989230") or ("5442680") or ("5125103") or ("5404577") or ("4056779") or ("5003619") or ("5533027") or ("6006100") or ("5349631") or ("5528664") or ("7004395") or ("6876863") or ("6148193") or ("6108559") or ("5533029") or ("5454024") or ("4748655") or ("5404570") or ("5907794") or ("3876980") or ("4831539"))).PN.	USPAT	OR	OFF	2010/05/11 10:11
L33	20	L32 and (@rad<"199031223"@ad<"19931223")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L34	21	((("4989230") or ("5442680") or ("5125103") or ("5404577") or ("4056779") or ("5003619") or ("5533027") or ("6006100") or ("5349631") or ("5528664") or ("7004395") or ("6876863") or ("6148193") or ("6108559") or ("5533029") or ("5454024") or ("4748655") or ("5404570") or ("5907794") or ("3876980") or ("4831539"))).PN.	USPAT	OR	OFF	2010/05/11 10:11
L35	20	L34 and (@rad<"199031223"@ad<"19931223")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L36	2	L35 and spread with spectrum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L37	16	L35 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L38	4	((("7069122") or ("5689502"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:11
L39	32	("20020115436" "20030151520" "20040100938" "3596256" "4217643" "4582280" "4687258" "5021777" "5039038" "5164985" "5367524" "5420883" "5436905" "5450409" "5511749" "5685507" "5720455" "5737330" "5890682" "5969643" "6044252" "6088635" "6095618" "6229452" "6314345" "6400281" "6401015" "6434458" "6449536" "6487478" "6505103" "6789004").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11

L40	3616	((cellular mobile) with zone) and repeat \$4 and (transceive\$4 (transmit\$4 receive\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L41	97	((locomotive train) with (rail mobile)) and L40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L42	5	(single adj5 (frequency channel)) and L41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L43	15	poll\$4 and L41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L44	39	L41 and @ad<"20020731"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L45	493	poll\$4 and L40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L46	15	((locomotive train) with (rail mobile)) and L45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L47	10	((locomotive train) with (rail mobile)) with poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L48	32	("20020115436" "20030151520" "20040100938" "3596256" "4217643" "4582280" "4687258" "5021777" "5039038" "5164985" "5367524" "5420883" "5436905" "5450409" "5511749" "5685507" "5720455" "5737330" "5890682" "5969643" "6044252" "6088635" "6095618" "6229452" "6314345" "6400281" "6401015" "6434458" "6449536" "6487478" "6505103" "6789004").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L49	13	L48 and poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11

L50	32	("20020115436" "20030151520" "20040100938" "3596256" "4217643" "4582280" "4687258" "5021777" "5039038" "5164985" "5367524" "5420883" "5436905" "5450409" "5511749" "5685507" "5720455" "5737330" "5890682" "5969643" "6044252" "6088635" "6095618" "6229452" "6314345" "6400281" "6401015" "6434458" "6449536" "6487478" "6505103" "6789004").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L51	111	poll\$4 with brake	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L52	55	L51 and @ad<"20020731"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L53	40	("20010020430" "20010037167" "20020002583" "20020006789" "4582280" "5034878" "5039038" "5164941" "5435505" "5535336" "5570284" "5588005" "5608412" "5632589" "5666365" "5681015" "5682139" "5685507" "5686888" "5720455" "5740029" "5777547" "5862171" "5873638" "5950967" "6041216" "6115427" "6175784" "6198920" "6216095" "6225919" "6229452" "6246955" "6314345" "6317466" "6322025" "6337978" "6401015" "6633784" "6691064"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L54	64	PCT/US93/12628	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L55	45	("4538259" "4553081" "4716354" "4789983" "4837858" "4961043" "5142534" "5260988" "5295154" "5359598" "5371898" "5420911" "5425051" "5434854" "5446736" "5452289" "5506847" "5533019" "5534937" "5564077" "5594782" "5608786" "5610910" "5631900" "5649010" "5650994" "5654957" "5699423" "5726984" "5737395" "5745533" "5745556" "5754542" "5764736" "5777991" "5790538" "5812944" "5818836" "5842224" "5850385" "6108704" "6131121" "6157653" "6389010" "6850510"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L56	3	("7142535").URPN.	USPAT	OR	ON	2010/05/11 10:11

L59	21	((("4989230") or ("5442680") or ("5125103") or ("5404577") or ("4056779") or ("5003619") or ("5533027") or ("6006100") or ("5349631") or ("5528664") or ("7004395") or ("6876863") or ("6148193") or ("6108559") or ("5533029") or ("5454024") or ("4748655") or ("5404570") or ("5907794") or ("3876980") or ("4831539"))).PN.	USPAT	OR	OFF	2010/05/11 10:11
L60	2	("7069122").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:11
L61	32	((("20020115436" "20030151520" "20040100938" "3596256" "4217643" "4582280" "4687258" "5021777" "5039038" "5164985" "5367524" "5420883" "5436905" "5450409" "5511749" "5685507" "5720455" "5737330" "5890682" "5969643" "6044252" "6088635" "6095618" "6229452" "6314345" "6400281" "6401015" "6434458" "6449536" "6487478" "6505103" "6789004").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L62	17	((("4582280" "4739328" "4786907" "4864158" "5039038" "5172121" "5414624" "5415369" "5504485" "5720455" "5737710" "5760742" "5892441" "5894266" "5917433" "5967465" "6144901").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L63	15354	(reset\$4 set\$4) with (speed and brake)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L64	0	(reset\$4 set\$4) with (speed and brake) with poll\$4 adj3 response	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L65	26	(reset\$4 set\$4) with (speed and brake) and (poll\$4 adj3 response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L66	0	poll\$4 and nack and (tim\$4 near6 expir \$4) and (activat\$4 (turn\$4 adj3 on) set \$4 apply\$4) near10 (emergency adj3 brak\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L67	9	poll\$4 and (tim\$4 near6 expir\$4) and (activat\$4 (turn\$4 adj3 on) set\$4 apply \$4) near10 (emergency adj3 brak\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11

L68	938	poll\$4 and (tim\$4 near6 expir\$4) and (activat\$4 (turn\$4 adj3 on) set\$4 apply \$4) near10 (speed brak\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L69	17	poll\$4 and (tim\$4 near6 expir\$4) and (activat\$4 (turn\$4 adj3 on) set\$4 apply \$4) near10 stop\$4 near10 (speed brak \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L70	32	poll\$4 with (tim\$4 adj3 (interval period window)) near20 (expir\$4 elaps\$4) and (activat\$4 (turn\$4 adj3 on) stop\$4 cancel\$4) near20 (speed brak\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L71	32	poll\$4 near20 (tim\$4 adj3 (interval period window)) near20 (expir\$4 elaps \$4) and (activat\$4 (turn\$4 adj3 on) stop\$4 cancel\$4) near20 (speed brak \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L72	273	poll\$4 near20 (tim\$4 adj3 (interval period window)) near20 (expir\$4 elaps \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L73	140	L72 and @ad< "20020731"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L74	4	(alarm\$4 alert\$4 horn\$4) with L72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L75	46	(poll\$4 near20 (response respond\$4)) near20 (tim\$4 adj3 (interval period window)) near20 (expir\$4 elaps\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L76	28	L75 and @ad< "20020731"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L77	1	L63 and L72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L78	28575	(reset\$4 set\$4 stop\$4 cancel\$4 (shut \$4 adj3 down)) with (speed and brake)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11

L79	2	L78 and L72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L80	0	L78 and L59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L81	17632	L78 and @ad<"20020731"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L82	725	(reset\$4 set\$4 stop\$4 cancel\$4 (shut \$4 adj3 down)) with (speed and brake) near20 (locomotive train)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L83	2454	"25" with poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L84	1	(reset\$4 set\$4 stop\$4 cancel\$4 (shut \$4 adj3 down)) with (speed and brake) near20 (locomotive train) near20 poll \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L85	20	(reset\$4 set\$4 stop\$4 cancel\$4 (shut \$4 adj3 down)) with (speed and brake) near20 (locomotive train) and poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L86	144	(reset\$4 set\$4 stop\$4 cancel\$4 (shut \$4 adj3 down)) with (speed and brake) near20 (locomotive train) and (emergency adj3 brak\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L87	10	(reset\$4 set\$4 stop\$4 cancel\$4 (shut \$4 adj3 down)) with (speed and brake) near20 (locomotive train) and (emergency adj3 brak\$4) and poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L88	7491	(reset\$4 set\$4 stop\$4 cancel\$4 (shut \$4 adj3 down)) with (tim\$4 speed and brake) near20 (locomotive train)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L89	240	(reset\$4 set\$4 stop\$4 cancel\$4 (shut \$4 adj3 down)) with (tim\$4 and speed and brake) near20 (locomotive train)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11

L90	10	L89 and poll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L91	141	(alarm\$4 alert\$4 horn\$4) and L89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L92	3	(reset\$4 set\$4 stop\$4 cancel\$4 (shut \$4 adj3 down)) with (tim\$4 and speed and brake) near20 (locomotive train) near20 alarm\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L93	9	(reset\$4 set\$4 stop\$4 cancel\$4 (shut \$4 adj3 down)) with (tim\$4 and speed and brake) near20 (locomotive train) near20 (alarm\$4 alert\$4 horn\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L94	95463	((issu\$4 emit\$4 transmit\$4) near20 (alarm\$4 alert\$4 horn\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L95	763	((issu\$4 emit\$4 transmit\$4) near20 (alarm\$4 alert\$4 horn\$4)) near20 L94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L96	0	((issu\$4 emit\$4 transmit\$4) near20 (alarm\$4 alert\$4 horn\$4)) near20 L72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L97	34	((issu\$4 emit\$4 transmit\$4) near20 (alarm\$4 alert\$4 horn\$4)) and L72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L99	15	((issu\$4 emit\$4 initiat\$4 activat\$4) near20 (alarm\$4 alert\$4 horn\$4)) and L72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L100	0	"5737330".pn. and alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L101	53	poll\$4 near20 (window period interval) near10 "5" adj3 seconds	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11

L102	17	L101 and @ad<"20020731"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L103	4	("4716407" "4866710" "4905301" "4939746").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L104	15	("5125103").URPN.	USPAT	OR	ON	2010/05/11 10:11
L105	10	("5347269" "5705995" "5842216" "5917424" "6041351" "6067444" "6154147" "6204774" "6381241" "6622124").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L106	1	("6980083").URPN.	USPAT	OR	ON	2010/05/11 10:11
L107	4	("4962457" "5173691" "5214793" "5289183").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L108	16	("3602881" "4031513" "4104630" "4303904" "4338587" "4350970" "4481428" "4501958" "4591823" "4786903" "4937581" "4962457" "5086389" "5089815" "5144553" "5182555").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L109	38889	ad adj3 hoc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L110	762	L109 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L111	709	ad adj3 hoc near20 master	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L112	524	ad adj3 hoc near20 master and slave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L113	1	L112 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L114	3	("4794649" "5241542" "5278831"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L115	4	("4449248" "4509199" "4577315" "4679244").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L116	709	ad adj3 hoc near20 master	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11

L117	3	L116 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L118	2	("3351859").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L119	4	("5995833" "6314286" "6324398" "6345186").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L120	0	("6930986").URPN.	USPAT	OR	ON	2010/05/11 10:11
L121	3	("5519761" "5659882" "5867785"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L122	13	("5659882").URPN.	USPAT	OR	ON	2010/05/11 10:11
L123	32	("20020127968" "20020137464" "20020160765" "20020183083" "20030032420" "20030043887" "20030109285" "20030125067" "20030165127" "20040023652" "20040114618" "20040125775" "20040125820" "20040131025" "20040203941" "20050014464" "20050025042" "20050059342" "20050113022" "20050141593" "20050190821" "20060084475" "20060209671" "20060229017" "5504775" "5659882" "6640087" "6873611" "7031293" "7123910" "7149239" "7321578").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L124	4	("4756007" "4797898" "5128965" "5491727").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L125	3616	((cellular mobile) with zone) and repeat \$4 and (transceiv\$4 (transmit\$4 receiv \$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L126	23	(bluetooth (ad adj3 hoc)) near20 (master adj3 (mobile device)) and ("802"\$3 wlan wifi) near20 (slave adj3 (mobile device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L127	6	("20020039357" "20020044549" "20030110291" "20030202477" "6535498" "6834192").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L128	16	("5051984" "5056085" "5065399" "5173689" "5235599" "5412654" "5572528" "5719861" "5740366" "5748611" "5822309" "5987011" "6049524" "6130881" "6304556" "6400752").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L129	10	("4700374" "5450474" "5457809" "5487065" "5506847" "5513243" "5519706" "5524136" "5553069" "5613206").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11

L130	29	("3781815" "4369443" "4644532" "4663706" "4689786" "4725992" "4747126" "4789983" "4864559" "4916726" "4926064" "4940974" "4942552" "5018133" "5027427" "5029183" "5056085" "5099509" "5103461" "5128938" "5150360" "5163080" "5241542" "5260990" "5276680" "5280650" "5283568" "5291479" "5425051").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L131	5	("4947452" "4987536" "5088032" "5159592" "5175867").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L132	5	("20040083066" "6104913" "6640268" "6671525" "6795688").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L133	12	("4794649" "5128938" "5241542" "5329531" "5584048" "5991635" "6018642" "6058289" "6192230" "6480476" "6522873" "6564074").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L134	3	("4987571" "5107492" "5115430").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L135	5	("4352183" "4516239" "4612637" "464082" "4757460").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L136	4	("4449248" "4509199" "4577315" "4679244").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L137	16	("5940743" "5960335" "5987062" "6018661" "6026297" "6112088" "6167279" "6278881" "6370380" "6377805" "6430395" "6434365" "6570857" "6571103" "6580700" "6587680").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L138	11	("5042082" "5175867" "5200957" "5222248" "5309503" "5481539" "5483668" "5634192" "5640679" "5959981" "6075989").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L139	16	("3593138" "4414661" "4472802" "4475010" "4608711" "4642806" "4694453" "4696027" "4765753" "4797947" "4811380" "4866710" "5042082" "5228029" "5355367" "5355515").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L140	1049	(bluetooth (ad adj3 hoc) and (master adj3 (mobile device)) and ("802"\$3 wlan wifi) and (slave adj3 (mobile device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L141	0	L140 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L142	14	((bluetooth (ad adj3 hoc) with (master adj3 (mobile device))) same (("802"\$3 wlan wifi) with (slave adj3 (mobile device))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11

L143	5	("20040083066" "6104913" "6640268" "6671525" "6795688").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L144	12	("4794649" "5128938" "5241542" "5329531" "5584048" "5991635" "6018642" "6058289" "6192230" "6480476" "6522873" "6564074").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L145	4095	piconet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L146	0	L145 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L147	486	piconet and L140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L148	17	L125 and L145	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L149	0	L106 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L150	0	L147 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L151	25	("3826900" "4251865" "4415065" "4418277" "4460120" "4513447" "4539706" "4549264" "4639914" "4672658" "4697243" "4773032" "4775928" "4789983" "4857716" "4916441" "4955038" "5006996" "5029232" "5031098" "5157187" "5157687" "5239622" "5349678" "597099").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L152	6	("3340416" "3814285" "4005388" "4115870" "4128757").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L153	8	("3582896" "3725864" "3787627" "3790717" "3919483" "4047162" "4100533" "4138735").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L154	6	("3678391" "3955140" "3989119" "4012597" "4056779" "4162449").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L155	3	("3699443" "3745462" "3955140").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11

L156	11	("2731622" "2932729" "2987615" "3366880" "3387212" "3745462"). FN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L157	10	("2731622" "2734131" "3217254" "3254159" "3449750").FN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L158	148	("2731622" "2932729" "2942072" "2987615" "3082314" "3145287" "3360988" "3366880" "3387212" "3586977" "3745462" "3826900" "3851140" "3876863" "3903891" "3908088" "3914573" "3955140" "4004098" "4004225" "4025734" "4054753" "4116237" "4251865" "4256779" "4301530" "4367378" "4415065" "4418277" "4445021" "4460120" "4471218" "4481382" "4491966" "4513447" "4539706" "4549264" "4549293" "4553262" "4606044" "4627107" "4639914" "4659878" "4661682" "4672658" "4674683" "4677655" "4677657" "4682351" "4696855" "4697243" "4700375" "4706274" "4711627" "4741019" "4743734" "4746632" "4748655" "4773032" "4775928" "4780591" "4784321" "4789983" "4833726" "4841114" "4850006" "4853515" "4857716" "4866240" "4869936" "4873711" "4877937" "4879740" "4882765" "4906989" "4916441" "4924461" "4945532" "4955038" "4972456" "4989230" "5006699" "5006996" "5007050" "5008953" "5020135" "5023824" "5025486" "5029183" "5029232" "5031098" "5032845" "5042082" "5043736" "5044010" "5046066" "5073972" "5090054" "5103448" "5115514" "5142700" "5152002" "5157187" "5157687" "5179721" "5187646" "5189291" "5208449" "5218187" "5220564" "5220678" "5227614" "5239622" "5241542" "5272324" "5276686" "5276918" "5289378" "5291516" "5295154" "5335356" "5339316" "5349678" "5351270" "5375051" "5375163" "5389917" "5404577" "5422934" "5457629" "5465207" "5602854" "5657317" "5682379" "5748619" "5797099" "5974325" "6006100" "6359872").FN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L159	123	L158 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11

L160	0	((bluetooth (ad adj3 hoc)) with (master adj3 (mobile device))) ("802"\$3 wlan wifi) with (slave adj3 (mobile device))) and L159	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L161	0	((bluetooth (ad adj3 hoc)) with (master adj3 (mobile device))) ("802"\$3 wlan wifi) with (slave adj3 (mobile device))) and L158	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L162	1170	((bluetooth (ad adj3 hoc)) with (master adj3 (mobile device))) ("802"\$3 wlan wifi) with (slave adj3 (mobile device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L163	2	L162 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L164	36	((bluetooth (ad adj3 hoc)) with (master adj3 (mobile and device))) ("802"\$3 wlan wifi) with (slave adj3 (mobile and device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:11
L165	19	("5577101" "5581595" "5594947" "5613204" "5734984" "5854977" "5920815" "5940765" "5953323" "6064892" "6122486" "6246891" "6256503" "6351643" "6445921" "6493550" "6496703" "6574266" "6832093").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L166	20	("5353332" "5442680" "5477215" "5537474" "5570467" "5613204" "5670950" "5794141" "5805067" "5870674" "5875395" "5911120" "5926760" "5956626" "5960085" "5995839" "6011973" "6044268" "6141560" "6167285").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L167	15	("5046082" "5235633" "5297192" "5327144" "5432841" "5442805" "5535431" "5570412" "5594425" "5625658" "5625668" "5629707" "5726893" "5742910" "5751245").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L168	7	("4644347" "4972455" "4989230" "5095529" "5125103" "5127042" "5212684").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L169	4	("3696297" "4392022" "4392242" "4399555").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11

L170	28	("5109528" "5193101" "5197093" "5203012" "5212805" "5247701" "5301188" "5375123" "5402523" "5428668" "5448750" "5448754" "5455821" "5497505" "5507034" "5524280" "5526402" "5535259" "5537434" "5539730" "5548807" "5559866" "5570352" "5581548" "5594720" "5594949" "5603085" "6009332").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L171	12	("4953198" "4979205" "4989230" "5034993" "5040238" "5091942" "5127042" "5260988" "5280630" "5355374" "5422930" "5428668"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L172	14	("4039760" "4628152" "4953198" "4979205" "4989230" "5034993" "5040238" "5091942" "5127042" "5260988" "5280630" "5355374" "5357559" "5422930").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L173	2	("6134587").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:11
L174	12	("5252979" "5412654" "5436905" "5572528" "5623495" "5652751" "5729680" "5757783" "5796772" "5822309" "5881372" "5987024"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L175	7	("4253181" "4573045" "4888763" "5197066" "5379293" "5414702" "5745484").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L176	51	("6134587").URPN.	USPAT	OR	ON	2010/05/11 10:11
L177	40	("4718002" "4947430" "5093824" "5243592" "5473599" "5541912" "5621884" "5649119" "5850592" "5881246" "5913921" "5968176" "5974327" "5987011" "5991881" "6000011" "6028857" "6047330" "6049834" "6067301" "6094435" "6134587" "6272567" "6282577" "6304556" "6397260" "6424629" "6425004" "6456599" "6529515" "6535498" "6577634" "6580981" "6618377" "6662229" "6683874" "6721273" "6754220" "6977895" "7035223").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:11
L178	16	("5051984" "5056085" "5065399" "5173689" "5235599" "5412654" "5572528" "5719861" "5740366" "5748611" "5822309" "5987011" "6049524" "6130881" "6304556" "6400752").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L179	5	("5327574" "5497505" "5613200" "5745483" "6178329").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L180	5	("4947452" "4987536" "5088032" "5159592" "5175867").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12

L181	16	("4825206" "4864559" "4912656" "5051987" "5241533" "5297137" "5412654" "5487065" "5497368" "5526414" "5583996" "5646936" "5652751" "5748619" "6046978" "6122258").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L182	9	("4975904" "5179555" "5181200" "5255268" "5291511" "5323384" "5331634" "5339316" "5383187"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L183	4	("4627052" "4882765" "4905231" "5168498").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L184	12	("4825206" "5093824" "5117422" "5412654" "5442633" "5444707" "5533025" "5570084" "5579373" "5592468" "5654959" "5812531"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L185	10	("4700374" "5450474" "5457809" "5487065" "5506847" "5513243" "5519706" "5524136" "5553069" "5613206").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L186	16	("4825206" "4864559" "4912656" "5051987" "5241533" "5297137" "5412654" "5487065" "5497368" "5526414" "5583996" "5646936" "5652751" "5748619" "6046978" "6122258").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L187	4	("5412654" "5987011" "6130892" "6134587").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L188	48	("6307843").URPN.	USPAT	OR	ON	2010/05/11 10:12
L189	0	L188 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L190	5	("20020001337" "4435821" "5596330" "5696903" "5796772"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L191	5	("20020001337" "4435821" "5596330" "5696903" "5796772"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L192	2	("20030060222" "20040071121").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L193	21	"5969643"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L194	2	("5969643").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:12

L195	19484	determin\$4 with location with (gps (global adj3 position\$4 adj3 system))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L196	19045	determin\$4 near20 location near20 (gps (global adj3 position\$4 adj3 system))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L197	18	determin\$4 near20 location near20 (gps (global adj3 position\$4 adj3 system)) same piconet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L198	15	("20020002036" "20020028683" "20020077060" "20020102996" "20020119788" "5463261" "5922073" "6389288" "6466938" "6526335" "6560443" "6580372" "6614768" "6640098" "6640106"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L199	0	L198 and @ad<"19931223"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L200	132	L196 and @ad<"19931223"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L201	1049	(bluetooth (ad adj3 hoc)) and (master adj3 (mobile device)) and ("802"\$3 wlan wifi) and (slave adj3 (mobile device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L202	3616	((cellular mobile) with zone) and repeat \$4 and (transceiv\$4 (transmit\$4 receiv \$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L203	4095	piconet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L204	167	(L195 L196) and L203	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L205	0	L204 and @ad<"19931223"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L206	37	(L195 L196) and L201	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L207	313	(L195 L196) and L202	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L208	1	L207 and @ad<"19931223"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L209	1	(L207 L205 L204) and @ad<"19931223"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L210	3	(L207 L205 L204) and @riad<"19931223"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L211	6	("2006/0012476").URPN.	USPAT	OR	ON	2010/05/11 10:12
L212	1	("2004/0147269").URPN.	USPAT	OR	ON	2010/05/11 10:12
L213	1	("2003/0216135").URPN.	USPAT	OR	ON	2010/05/11 10:12
L214	29	("2002/0169539").URPN.	USPAT	OR	ON	2010/05/11 10:12
L215	8	("20020169539" "20030030561" "20030233189" "20040054471" "20050272441" "5875398" "6510380" "6618593").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L216	14	("2003/0233189").URPN.	USPAT	OR	ON	2010/05/11 10:12
L217	5	("2003/0030561").URPN.	USPAT	OR	ON	2010/05/11 10:12
L218	8	("20020169539" "20030030561" "20030233189" "20040054471" "20050272441" "5875398" "6510380" "6618593").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L219	29	("2002/0169539").URPN.	USPAT	OR	ON	2010/05/11 10:12
L220	4	("20010002906" "20020169539" "6535752" "6671351").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L221	15	("20020002036" "20020028683" "20020077060" "20020102996" "20020119788" "5463261" "5922073" "6389288" "6466938" "6526335" "6560443" "6580372" "6614768" "6640098" "6640106"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L222	304	mahany.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L223	273	bunte.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L224	69782	lus.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L225	0	(lus adj3 ronald adj3 e).inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L226	0	(lus adj3 ronald).inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L227	0	"lus adj3 ronald".inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L228	69782	lus.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L229	278	gollnick.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L230	70527	L222 L223 L224 L228 L229	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L231	70527	L222 L223 L224 L229	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L232	70527	L222 L223 L224 L229	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L233	69782	L228 L224	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L234	509	L222 L223	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L235	0	L222 and L223 and L224 and L228 and L229	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L236	0	L233 and L234	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L237	0	(bluetooth (ad adj3 hoc)) and (master adj3 (mobile device)) and ("802"\$3 wlan wifi) and (slave adj3 (mobile device)) and L230	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L238	0	L230 and "370"/\$.cls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L239	3018	L230 and @ad< "19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L240	359	L230 and @rlac< "19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L241	11788	(370/401,310,330).CLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:12
L242	52	L230 and L241	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L243	159	luse.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L244	839	L222 L223 L229 L243	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L245	22	L241 and L244	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L246	4	("4716407" "4866710" "4905301" "4939746").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L247	4	("4716407" "4866710" "4905301" "4939746").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L248	7	("3740549" "4042810" "5129605" "5450329" "5574469" "5621417" "5757291").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12

L249	19	("2762913" "2783369" "3365572" "4473787" "4701760" "4897661" "4949089" "5068654" "5153836" "5155490" "5210534" "5307074" "5369591" "5396426" "5420792" "5450329").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L250	3	("3715953" "4232313" "4741245").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L252	1	position and gps and L251	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L253	1	determin\$4 with (location position) and L251	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L254	0	determin\$4 with (location position) and L251 and (position adj3 network)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L255	0	L251 and (position adj3 network)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L256	0	determin\$4 with (location position distance) and L251 and (position adj3 network)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L257	1	determin\$4 with (location position distance) and L251	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L258	1	determin\$4 with (location position distance) and L251 and satellite	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L259	14247	determin\$4 with (range location position distance) near20 satellite	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L260	14040	determin\$4 near20 (range location position distance) near20 satellite	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L261	1049	((bluetooth (ad adj3 hoc)) and (master adj3 (mobile device)) and ("802"\$3 wlan wifi) and (slave adj3 (mobile device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L262	29	L261 and L260	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L263	23	("20020028991" "20020052539" "20020107557" "20020123673" "20030004403" "20030028725" "20040088024" "20040181262" "20040199212" "5511553" "5628310" "6005768" "6083248" "6175752" "6201980" "6283438" "6354299" "6375009" "6402689" "6438407" "6497655" "6609023" "6641533").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L264	1170	((((bluetooth (ad adj3 hoc)) with (master adj3 (mobile device)))) ("802"\$3 wlan wifi) with (slave adj3 (mobile device))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L265	10	L264 and L260	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L267	1	radio with transceiver and L266	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L268	7	("4644347" "4972455" "4989230" "5095529" "5125103" "5127042" "5212684").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L269	304	mahany.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L270	273	bunte.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L271	278	gollnick.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L272	159	luse.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L273	839	L269 L270 L271 L272	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L274	153	L273 and @ad<="19921223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L275	115	L273 and @riad<="19921223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L276	259	L274 L275	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L277	4	((("6359872") or ("5602854"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:12
L278	4	((("6359872") or ("5682374"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:12

L279	4	((("6359872") or ("5682379"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:12
L280	5	((("5602854") or ("5657317") or ("5790536"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:12
L285	7	("4644347" "4972455" "4989230" "5095529" "5125103" "5127042" "5212684").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L286	8	("20020169539" "20030030561" "20030233189" "20040054471" "20050272441" "5875398" "6510380" "6618593").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L287	19	("3573818" "3808598" "3947845" "4063244" "4380050" "4674051" "4710774" "4812990" "4835537" "4928107" "5032845" "5045860" "5119102" "5153836" "5181027" "5202829" "5208591" "5214757" "5225842").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L288	1	("5043736").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L289	163	("5119102").URPN.	USPAT	OR	ON	2010/05/11 10:12
L290	8	L289 and @ad<"19921223"	USPAT	OR	ON	2010/05/11 10:12
L291	145	mobile adj3 base adj3 station with gps	USPAT	OR	ON	2010/05/11 10:12
L292	2	L291 and @ad<"19921223"	USPAT	OR	ON	2010/05/11 10:12
L293	7389	mobile adj3 base adj3 station	USPAT	OR	ON	2010/05/11 10:12
L294	373	L293 and @ad<"19921223"	USPAT	OR	ON	2010/05/11 10:12
L295	713	mobile adj3 base adj3 station and gps and satellite	USPAT	OR	ON	2010/05/11 10:12
L296	7	L295 and @ad<"19921223"	USPAT	OR	ON	2010/05/11 10:12
L297	12	mobile adj3 base adj3 station and gps and satellite same handheld	USPAT	OR	ON	2010/05/11 10:12

L298	75	("3223779" "3384822" "3447085" "3493866" "3706933" "3824468" "3972042" "4030033" "4053889" "4079378" "4114155" "4152702" "4156877" "4188629" "4193030" "4222115" "4229741" "4267592" "4309703" "4403343" "4447907" "4479227" "4494238" "4545059" "4578819" "4611333" "4644351" "4665404" "4694466" "4701934" "4740792" "4750036" "4785463" "4811379" "4823123" "4825193" "4866732" "4868560" "4875038" "4882579" "4891637" "4928177" "5005183" "5017926" "5063560" "5073899" "5073900" "5099245" "5103459" "5105435" "5111478" "5142279" "5142534" "5144668" "5148452" "5153582" "5155742" "5164958" "5191593" "5193101" "5193102" "5204876" "5210771" "5212831" "5222101" "5224121" "5226045" "5235615" "5239677" "5267261" "Re32365").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L299	47	("5335246").URPN.	USPAT	OR	ON	2010/05/11 10:12
L300	0	L299 and @ad<"19921223"	USPAT	OR	ON	2010/05/11 10:12
L301	531	gps and satellite same handheld	USPAT	OR	ON	2010/05/11 10:12
L302	4	L301 and @ad<"19921223"	USPAT	OR	ON	2010/05/11 10:12
L303	1	"6876863".pn.	USPAT	OR	ON	2010/05/11 10:12
L304	1	"5252979".pn.	USPAT	OR	ON	2010/05/11 10:12
L305	4	("4479246" "5036518" "5079628" "5130983").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L306	67	("5252979").URPN.	USPAT	OR	ON	2010/05/11 10:12
L307	180	("5164985").URPN.	USPAT	OR	ON	2010/05/11 10:12
L308	1	"5164985".pn.	USPAT	OR	ON	2010/05/11 10:12
L309	9	("3586978" "3906166" "3955140" "4334315" "4467140" "4538028" "4539706" "4553262" "4659878").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L310	5	("3696758" "4344364" "4582280" "5039038" "5570284").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L311	3	("5499386" "5581802" "5613205").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L312	6	("3924187" "4086537" "4107608" "4591730" "4777633" "5068916").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12

L313	8	("4550601" "4667203" "4809005" "4847862" "4849662" "4870422" "4924448" "4932036").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L314	3	("4353065" "4359733" "4723304").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L315	1	("5043736").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L316	6	("4445118" "4651157" "4809005" "4907290" "4912756" "4953198").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L317	1	("5043736").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L318	30	werenka.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L319	0	(leon adj3 werenka).inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L320	8	(leon same werenka).inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L321	11543	(370/350,509,321,330,346-348,468,508).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:12
L323	0	http and L322	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L324	3261	(common and (stamp\$4 status)) same (tim\$4 clock\$4) same synchroniz\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L325	7191	repeat\$4 with gps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L326	25	L325 and L324	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L327	176	L324 and L321	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L328	146	L327 and @ad<"20060131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L329	31	repeat\$4 and gps and L328	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L330	20	L326 and @ad<"20060131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L331	50	L329 L330	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L332	57	("20020007429" "20020026568" "20020075857" "20020101885" "20020120749" "20020141452" "20020167911" "20020181438" "20030031210" "20030112758" "20030152093" "20030152094" "20030169755" "20030185222" "20030202528" "20040022262" "20040037320" "20040057445" "20040062252" "20040062260" "20040073692" "20040076190" "20040076191" "20040120309" "20040156622" "20040258099" "20050220240" "20060088000" "5450410" "5544324" "5553071" "5566169" "5594732" "5594734" "5606562" "5617418" "5668811" "5687174" "5805597" "5862343" "5999525" "6064673" "6163535" "6215797" "6246702" "6335927" "6360271" "6434606" "6438702" "6577872" "6658027" "6661810" "6684273" "6747999" "6928473" "6983161" "7130368").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L333	4	("4142069" "5402424" "5958060" "6230021").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L334	5	("4607257" "4688216" "4689787" "4800560" "4947451").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L335	5	("20010039192" "20020018402" "20020054611" "5363375" "6983160").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L337	0	http and L336	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L338	134	(US-20060002348-\$ or US-20030002461-\$ or US-20010040880-\$ or US-20020081977-\$ or US-20070233335-\$ or US-20060234699-\$ or US-20060085103-\$ or US-20030094546-\$ or US-20030094545-\$ or US-20080055287-\$ or US-20070014252-\$ or US-20050197121-\$ or US-20050058099-\$ or US-20030151520-\$ or US-20030050082-\$ or US-20030013445-\$ or US-20020115436-\$ or US-20020027495-\$ or US-20060290969-\$ or US-20060152335-\$ or US-20040024869-\$ or US-20030045232-\$ or US-20060012476-\$ or US-20030216135-\$ or US-20040147269-\$ or US-20020169539-\$).did. or (US-20030233189-\$ or US-20030030561-\$ or US-20090046609-\$ or US-20030193905-\$ or US-20060209777-\$ or US-20070055806-\$ or US-20050207387-\$ or US-20040120305-\$ or US-20040047307-\$ or US-20060142913-\$ or US-20020054611-\$). did. or (US-6728551-\$ or US-6526031-\$ or US-5461639-\$ or US-5245629-\$ or US-7030753-\$ or US-6980083-\$ or US-6976034-\$ or US-6862502-\$ or US-6041216-\$ or US-5847663-\$ or US-5720455-\$ or US-5681015-\$ or US-5125103-\$ or US-4748655-\$ or US-5003619-\$ or US-3876980-\$ or US-6449536-\$ or US-6401015-\$ or US-6400281-\$ or US-6095618-\$ or US-6088635-\$ or US-5969643-\$ or US-5890682-\$ or US-5737330-\$ or US-5685507-\$ or US-5367524-\$).did. or (US-5164985-\$ or US-5039038-\$ or US-5280521-\$ or US-6930986-\$ or US-6721572-\$ or US-6243575-\$ or US-5515026-\$ or US-4163121-\$ or US-5954781-\$ or US-5862171-\$ or US-5777547-\$ or US-5686888-\$ or US-4582280-\$ or US-6505103-\$ or US-6487478-\$ or US-6135396-\$ or US-5588009-\$ or US-7298761-\$ or US-5740366-\$ or US-5412654-\$ or US-6377805-\$ or US-7004395-\$ or US-6876863-\$ or US-4697243-\$ or US-4415065-\$ or US-2987615-\$ or US-5442680-\$).did. or (US-3696297-\$ or US-4012597-\$ or US-5535259-\$ or US-5040238-\$ or US-5247701-\$ or US-4882765-\$ or US-6134587-\$ or US-5252979-\$ or US-5682133-\$ or US-7340260-\$ or US-7058358-\$ or US-6614768-\$ or US-7471651-\$ or US-6654378-\$ or US-6192400-\$ or US-5805807-\$ or US-5450329-\$ or US-5155490-\$ or US-4949089-\$ or US-4741245-\$ or US-4232313-\$ or US-4897661-\$ or US-5425051-\$ or US-	US-PGPUB; USPAT	OR	ON	2010/05/11 10:12
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		5602854-\$ or US-5657317-\$ or US-5790536-\$ or US-6006100-\$).did. or (US-5225642-\$ or US-5202829-\$ or US-5119102-\$ or US-5335246-\$ or US-4973970-\$ or US-3955140-\$ or US-5068916-\$ or US-5043736-\$ or US-7433321-\$ or US-7415044-\$ or US-7304981-\$ or US-5319374-\$ or US-6983161-\$ or US-6434606-\$ or US-5402424-\$ or US-6983160-\$ or US-5363375-\$).did.				
L339	37	L338 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L340	2	"5367524".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L341	238325	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 strength	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L342	6501	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 strength near20 location	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L343	25363	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 (strength and location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L344	513	L342 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L345	11543	(370/350,509,321,330,346-348,468,508).CQLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:12
L346	2455	L345 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L347	3	L346 and L344	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L348	6631	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 (strength rssi) near20 location	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L349	518	L348 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L350	3	L346 and L348	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L351	15	("4414661" "4506361" "4638479" "4811421" "4947390" "5058105" "5101407" "5111423" "5140626" "5142533" "5142534" "5151897"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L352	4137	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 (signal with (strength rssi)) near20 location	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L353	5047	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 (signal with (strength rssi)) near20 locat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L354	6	L346 and L353	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L355	11	("3774217" "3855422" "4001693" "4156111" "4156867" "4168469" "4225919" "4292623" "4354252" "4369443" "4379946").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L356	14825	(determin\$4 measur\$4 calculat\$4 estimat\$4) same (signal with (strength rssi)) same locat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L357	5047	L356 and L353	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L358	964	L356 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L359	10	L346 and L356	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L360	14040	determin\$4 near20 (range location position distance) near20 satellite	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L361	12	mobile adj3 base adj3 station and gps and satellite same handheld	USPAT	OR	ON	2010/05/11 10:12
L362	1049	(bluetooth (ad adj3 hoc)) and (master adj3 (mobile device)) and ("802"\$3 wlan wifi) and (slave adj3 (mobile device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L363	1391	L360 and L356	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L364	1	L362 and L363	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L365	33	L362 and L356	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L366	0	L365 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L367	6	("5689825" "5844400" "6256520" "6321078" "6323755" "6323775"). PNL	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12

L368	0	L367 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L369	0	L362 and L346	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L370	17	L362 and L353	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L371	7705	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 (signal with (strength rssi power)) near20 locat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L372	494519	(bluetooth (ad adj3 hoc)) (master adj3 (mobile device)) ("802"\$3 wlan wifi) (slave adj3 (mobile device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L373	10964	(master adj3 (mobile device)) and (slave adj3 (mobile device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L374	13554	(master adj3 (mobile device)) and ((bluetooth (ad adj3 hoc)) ("802"\$3 wlan wifi) (slave adj3 (mobile device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L375	13554	L373 L374	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L376	71	L371 and L375	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L377	0	L376 and L346	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L378	0	L377 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L379	0	L376 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L380	6	("5689825" "5844400" "6256520" "6321078" "6323755" "6323775"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L381	295	("2731622" "2932729" "2942072" "2987615" "3366880" "3387212" "3586977" "3745462" "3826900" "3876863" "3908088" "3955140" "4004098" "4004225" "4025734" "4054753" "4116237" "4251865" "4301530" "4367378" "4415065" "4418277" "4460120" "4471218" "4481382" "4491966" "4513447" "4539706" "4549264" "4549293" "4553262" "4606044" "4627107" "4639914" "4659878" "4672658" "4677655" "4677657" "4682351" "4697243" "4700375" "4706274" "4741019" "4745632" "4748655" "4773032" "4775928" "4789983" "4833726" "4850006" "4857716" "4873711" "4879740" "4882765" "4906989" "4916441" "4924461" "4945532" "4955038" "4972456" "4989230" "5003619" "5006699" "5006996" "5007050" "5008953" "5020135" "5023824" "5025486" "5029183" "5029232" "5031098" "5032845" "5040238" "5042082" "5043736" "5044010" "5046066" "5054052" "5073972" "5090054" "5103448" "5115514" "5119102" "5142700" "5157187" "5157687" "5164985" "5179721" "5187646" "5189291" "5202829" "5208449" "5218187" "5220564" "5220678" "5227614" "5239622" "5241542" "5252979" "5272324" "5276686" "5276703" "5276918" "5289378" "5295154" "5335246" "5335356" "5339316" "5349678" "5351270" "5375163" "5389917" "5404577" "5422934" "5457629" "5465207" "5553069" "5602854" "5657317" "5682379" "5740366" "5748619" "5797099" "5862171" "6006100" "6192400" "6359872" "6654378" "6876863" "7004395").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L382	35	L381 and @riad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L384	14825	(determin\$4 measur\$4 calculat\$4 estimat\$4) same (signal with (strength rssi)) same locat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L385	14040	determin\$4 near20 (range location position distance) near20 satellite	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L386	1391	L385 and L384	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L387	7705	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 (signal with (strength rssi power)) near20 locat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L388	10964	(master adj3 (mobile device)) and (slave adj3 (mobile device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L389	13554	(master adj3 (mobile device)) and ((bluetooth (ad adj3 hoc)) ("802"\$3 wlan wifi) (slave adj3 (mobile device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L390	13554	L388 L389	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L391	71	L387 and L390	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L392	29	L386 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L394	1	control\$4 adj3 functions and L393	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L395	1	control\$4 near20 (function\$1 and aspect\$1) and L393	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L396	1	control\$4 near20 (function\$1 aspect\$1 application) and L393	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L397	1	application and L393	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L398	1	L397 and fixed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L399	4	("20040208523" "6738443").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L400	134	(US-20060002348-\$ or US-20030002461-\$ or US-20010040880-\$ or US-20020081977-\$ or US-20070233335-\$ or US-20060234699-\$ or US-20060085103-\$ or US-20030094546-\$ or US-20030094545-\$ or US-20080055287-\$ or US-20070014252-\$ or US-20050197121-\$ or US-20050058099-\$ or US-20030151520-\$ or US-20030050082-\$ or US-20030013445-\$ or US-20020115436-\$ or US-20020027495-\$ or US-20060290969-\$ or US-20060152335-\$ or US-20040024869-\$ or US-20030045232-\$ or US-20060012476-\$ or US-20030216135-\$ or US-20040147269-\$ or US-20020169539-\$).did. or (US-20030233189-\$ or US-20030030561-\$ or US-20090046609-\$ or US-20030193905-\$ or US-20060209777-\$ or US-20070055806-\$ or US-20050207387-\$ or US-20040120305-\$ or US-20040047307-\$ or US-20060142913-\$ or US-20020054611-\$).did. or (US-6728551-\$ or US-6526031-\$ or US-5461639-\$ or US-5245629-\$ or US-7030753-\$ or US-6980083-\$ or US-6976034-\$ or US-6862502-\$ or US-6041216-\$ or US-5847663-\$ or US-5720455-\$ or US-5681015-\$ or US-	US-PGPUB; USPAT	OR	ON	2010/05/11 10:12

		5125103-\$ or US-4748655-\$ or US-5003619-\$ or US-3876980-\$ or US-6449536-\$ or US-6401015-\$ or US-6400281-\$ or US-6095618-\$ or US-6088635-\$ or US-5969643-\$ or US-5890682-\$ or US-5737330-\$ or US-5685507-\$ or US-5367524-\$).did. or (US-5164985-\$ or US-5039038-\$ or US-5280521-\$ or US-6930986-\$ or US-6721572-\$ or US-6243575-\$ or US-5515026-\$ or US-4163121-\$ or US-5954781-\$ or US-5862171-\$ or US-5777547-\$ or US-5686888-\$ or US-4582280-\$ or US-6505103-\$ or US-6487478-\$ or US-6135396-\$ or US-5588009-\$ or US-7298761-\$ or US-5740366-\$ or US-5412654-\$ or US-6377805-\$ or US-7004395-\$ or US-6876863-\$ or US-4697243-\$ or US-4415065-\$ or US-2987615-\$ or US-5442680-\$).did. or (US-3696297-\$ or US-4012597-\$ or US-5535259-\$ or US-5040238-\$ or US-5247701-\$ or US-4882765-\$ or US-6134587-\$ or US-5252979-\$ or US-5682133-\$ or US-7340260-\$ or US-7058358-\$ or US-6614768-\$ or US-7471651-\$ or US-6654378-\$ or US-6192400-\$ or US-5805807-\$ or US-5450329-\$ or US-5155490-\$ or US-4949089-\$ or US-4741245-\$ or US-4232313-\$ or US-4897661-\$ or US-5425051-\$ or US-5602854-\$ or US-5657317-\$ or US-5790536-\$ or US-6006100-\$).did. or (US-5225842-\$ or US-5202829-\$ or US-5119102-\$ or US-5335246-\$ or US-4973970-\$ or US-3955140-\$ or US-5068916-\$ or US-5043736-\$ or US-7433321-\$ or US-7415044-\$ or US-7304981-\$ or US-5319374-\$ or US-6983161-\$ or US-6434606-\$ or US-5402424-\$ or US-6983160-\$ or US-5363375-\$).did.				
L401	37	L400 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L402	0	L401 and (signal near5 strength) same (location position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L403	11	L401 and (signal near5 (strength power level)) same5 (location position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L404	148	(US-20060002348-\$ or US-20030002461-\$ or US-20010040880-\$ or US-20020081977-\$ or US-20070233335-\$ or US-20060234699-\$ or US-20060085103-\$ or US-20030094546-\$ or US-20030094545-\$ or US-20080055287-\$ or US-20070014252-\$ or US-20050197121-\$ or US-20050058099-\$ or US-20030151520-\$ or US-20030050082-\$ or US-20030013445-\$ or US-20020115436-\$ or US-20020027495-\$ or US-20060290969-\$ or US-20060152335-\$ or US-20040024869-\$ or US-20030045232-\$ or US-20060012476-\$ or US-20030216135-\$ or US-20040147269-\$ or US-20020169539-\$).did. or (US-20030233189-\$ or US-20030030561-\$ or US-20090046609-\$ or US-20030193905-\$ or US-20060209777-\$ or US-20070055806-\$ or US-20050207387-\$ or US-20040120305-\$ or US-20040047307-\$ or US-20060142913-\$ or US-20020054611-\$ or US-20090296677-\$ or US-20070290924-\$ or US-20040203895-\$).did. or (US-6728551-\$ or US-6526031-\$ or US-5461639-\$ or US-5245629-\$ or US-7030753-\$ or US-6980083-\$ or US-6976034-\$ or US-6862502-\$ or US-6041216-\$ or US-5847663-\$ or US-5720455-\$ or US-5681015-\$ or US-5125103-\$ or US-4748655-\$ or US-5003619-\$ or US-3876980-\$ or US-6449536-\$ or US-6401015-\$ or US-6400281-\$ or US-6095618-\$ or US-6088635-\$ or US-5969643-\$ or US-5890682-\$ or US-5737330-\$ or US-5685507-\$ or US-5367524-\$).did. or (US-5164985-\$ or US-5039038-\$ or US-5280521-\$ or US-6930986-\$ or US-6721572-\$ or US-6243575-\$ or US-5515026-\$ or US-4163121-\$ or US-5954781-\$ or US-5862171-\$ or US-5777547-\$ or US-5686888-\$ or US-4582280-\$ or US-6505103-\$ or US-6487478-\$ or US-6135396-\$ or US-5588009-\$ or US-7298761-\$ or US-5740366-\$ or US-5412654-\$ or US-6377805-\$ or US-7004395-\$ or US-6876863-\$ or US-4697243-\$ or US-4415065-\$ or US-2987615-\$ or US-5442680-\$).did. or (US-3696297-\$ or US-4012597-\$ or US-5535259-\$ or US-5040238-\$ or US-5247701-\$ or US-4882765-\$ or US-6134587-\$ or US-5252979-\$ or US-5682133-\$ or US-7340260-\$ or US-7058358-\$ or US-6614768-\$ or US-7471651-\$ or US-6654378-\$ or US-6192400-\$ or US-5805807-\$ or US-5450329-\$ or US-5155490-\$ or US-4949089-\$ or US-	US-PGPUB; USPAT	OR	ON	2010/05/11 10:12
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		4741245-\$ or US-4232313-\$ or US-4897661-\$ or US-5425051-\$ or US-5602854-\$ or US-5657317-\$ or US-5790536-\$ or US-6006100-\$).did. or (US-5225842-\$ or US-5202829-\$ or US-5119102-\$ or US-5335246-\$ or US-4973970-\$ or US-3955140-\$ or US-5068916-\$ or US-5043736-\$ or US-7433321-\$ or US-7415044-\$ or US-7304981-\$ or US-5319374-\$ or US-6983161-\$ or US-6434606-\$ or US-5402424-\$ or US-6983160-\$ or US-5363375-\$ or US-5416780-\$ or US-4519068-\$ or US-5491741-\$ or US-5412658-\$ or US-4517669-\$ or US-6665549-\$ or US-5568119-\$ or US-5274382-\$ or US-5235633-\$ or US-5058200-\$).did. or (US-4975707-\$).did.				
L405	47	L404 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L406	12	L405 and master	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L407	9	determin\$4 near20 (range location position distance) and L406	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L408	24243	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 (signal with (strength rssi power level)) same locat \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L409	2429	(master slave) and L408	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L410	11543	(370/350,509,321,330,346-348,468,508).CCLS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/11 10:12
L411	2455	L410 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L412	3	L409 and L411	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L413	49729	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 ((signal with (strength rssi power level)) and locat \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L414	7124	L413 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L415	11644	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 ((signal with (strength rssi power level)) near29 locat \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L416	15	L415 and L411	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L417	652	(determin\$4 measur\$4 calculat\$4 estimat\$4) near20 ((signal with (strength rssi power level)) near29 locat \$4) same satellite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L418	3	L417 and L411	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L419	30	locat\$4 same satellite near20 rssi	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L420	0	L419 and L411	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12

L421	0	L420 and @ad<"19931223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L422	12	(determin\$4 locat\$4) same satellite near20 (location position) near20 rssi	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L423	6	("4725843" "5347286" "5376941" "5583514" "5594460" "5983071"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:12
L424	1	("5682379").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/11 10:12
L425	0	second near20 fixed and L424	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L426	1	master and L424	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/11 10:12
L427	6	("5095529" "5125103" "5442680"). PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2010/05/11 10:12
L428	2	"5058199".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2010/05/11 10:12

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